

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference PCT 94	FOR FURTHER ACTION see Notification of Transmittal of International Search Report (Form PCT/ISA/220) as well as, where applicable, item 5 below.	
International application No. PCT/JP 99/ 00522	International filing date (day/month/year) 08/02/1999	(Earliest) Priority Date (day/month/year) 25/02/1998
Applicant FUJI PHOTO FILM CO., LTD. et al.		

This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This International Search Report consists of a total of 4 sheets.
☒ It is also accompanied by a copy of each prior art document cited in this report.

1. Basis of the report

- a. With regard to the **language**, the international search was carried out on the basis of the international application in the language in which it was filed, unless otherwise indicated under this item.
- ☐ the international search was carried out on the basis of a translation of the international application furnished to this Authority (Rule 23.1(b)).
- b. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, the international search was carried out on the basis of the sequence listing :
- ☐ contained in the international application in written form.
- ☐ filed together with the international application in computer readable form.
- ☐ furnished subsequently to this Authority in written form.
- ☐ furnished subsequently to this Authority in computer readable form.
- ☐ the statement that the subsequently furnished written sequence listing does not go beyond the disclosure in the international application as filed has been furnished.
- ☐ the statement that the information recorded in computer readable form is identical to the written sequence listing has been furnished

2. ☐ **Certain claims were found unsearchable** (See Box I).

3. ☐ **Unity of invention is lacking** (see Box II).

4. With regard to the **title**,

- ☒ the text is approved as submitted by the applicant.
- ☐ the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

- ☐ the text is approved as submitted by the applicant.
- ☒ the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box III. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. The figure of the **drawings** to be published with the abstract is Figure No.

- ☐ as suggested by the applicant.
- ☒ because the applicant failed to suggest a figure.
- ☐ because this figure better characterizes the invention.
- 2 ☐ None of the figures.

INTERNATIONAL SEARCH REPORT

International Application No

/JP 99/00522

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 6 B29C45/38

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 6 B29C

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5 690 974 A (MIYAIRI KAZUKI) 25 November 1997 see column 3, line 31 - column 4, line 15; figures 1-4 ---	1-3, 5-8, 10
X	PATENT ABSTRACTS OF JAPAN vol. 18, no. 65 (M-1554), 3 February 1994 -& JP 05 285994 A (TEKUNOPURASU: KK), 2 November 1993 see abstract -& DATABASE WPI Section Ch, Week 9348 Derwent Publications Ltd., London, GB; Class A32, AN 93-382661 XP002101349 see abstract --- -/--	1, 3, 5, 6, 8, 10, 12



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

° Special categories of cited documents :

"A" document defining the general state of the art which is not considered to be of particular relevance

"E" earlier document but published on or after the international filing date

"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)

"O" document referring to an oral disclosure, use, exhibition or other means

"P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.

"&" document member of the same patent family

Date of the actual completion of the international search

27 April 1999

Date of mailing of the international search report

11/05/1999

Name and mailing address of the ISA

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Bollen, J

INTERNATIONAL SEARCH REPORT

International Application No

JP 99/00522

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	EP 0 620 097 A (SANKYO KASEI KK) 19 October 1994 see column 5, line 1 - column 6, line 18; claims 1,2,5,6; figures 1-5 ---	1-3,6-8
X	PATENT ABSTRACTS OF JAPAN vol. 14, no. 488 (M-1039), 24 October 1990 -& JP 02 198816 A (MATSUSHITA ELECTRIC IND CO LTD), 7 August 1990 see abstract ---	1,5,6,10
X	PATENT ABSTRACTS OF JAPAN vol. 98, no. 2, 30 January 1998 -& JP 09 262880 A (MITSUBISHI MATERIALS CORP), 7 October 1997 see abstract ---	1-10
X	PATENT ABSTRACTS OF JAPAN vol. 18, no. 452 (M-1661), 23 August 1994 -& JP 06 143364 A (MEIKI CO LTD), 24 May 1994 see abstract -----	1,5,6,10

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

/JP 99/00522

Patent document cited in search report		Publication date	Patent family member(s)	Publication date
US 5690974	A	25-11-1997	JP 2800103 B	21-09-1998
			JP 8281714 A	29-10-1996
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EP 0620097	A	19-10-1994	JP 7205205 A	08-08-1995
			JP 6297513 A	25-10-1994
			JP 7032421 A	03-02-1995
			AU 5926494 A	13-10-1994
			CA 2121013 A	13-10-1994
			CN 1093974 A	26-10-1994
			US 5460508 A	24-10-1995
			JP 7214606 A	15-08-1995
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Box III TEXT OF THE ABSTRACT (Continuation of item 5 of the first sheet)

MODIFICATIONS IN THE FOLLOWING LINES OF THE TEXT:

- Line 8: ...reservoir (12) and a molding cavity (10) of an injection mold, a depth (L1)...
- Line 9: ...reservoir (12) being larger than a thickness (L2)...
- Line 10: ...portion (11); and moving a cut punch (15), when a portion (27)...
- Line 11: ...reservoir (12)
- Line 12: ...resin (27) in the resin reservoir (12) back from a gate (14)...
- Line 13: ...runner (7) so that the cut punch (15)...
- Line 14: ...portion (11)...
- Line 15: ...reservoir (12) away from a resin molded product in the molding cavity (10)...
- Line 16: ...portion (11)...